

HISTORY KEPT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		ILLINOIS HIGHWAY INFORMATION SYSTEM STRUCTURE INFORMATION AND PROCEDURE MANUAL	
NBIS REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ITEM NAME LENGTH OF LONGEST SPAN	ITEM NO. 48 PAGE 1 of 1 EFF. DATE 07/01/02
		ISIS	MMIS
RESPONSIBLE FOR UPDATE	District Program Development		N/A
STRUCTURES	All		N/A
UPDATE SCREENS	(1) Add New Structure (2) General Inventory 1		N/A
INQUIRY SCREENS	(1) Inventory Data 1		(1) Inventory Data 1 of 3

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the longest span in the structure, including approaches and main structure. The span lengths are the center-to-center distances between support bearings measured along the structure roadway centerline.

For curved structures located on a horizontal curve, the spans are to be measured using the arc length along the centerline of the structure roadway. These distances can be taken from design plans and verified in the field. If design plans are not available, the measurements will have to be determined in the field.

For culverts, record the distance from center to center of culvert walls for the largest cell, measured parallel to centerline of roadway.

Refer to Appendix C, Figure 3.1.

CODE AND SCREEN ENTRY INSTRUCTIONS

A five-digit field, to one decimal position, right justified.

Enter the length of the longest span, to the nearest tenth of a foot, filling all leading positions with zeros.

EXAMPLE:

The span lengths for a 3-span bridge are measured to be 36.0 feet, 51.4 feet and 36.6 feet.

Item 48 LENGTH OF LONGEST SPAN

Enter: 0051.4